

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	SNDK.337US0	10/749,189
	Applicant(s)	Conf. No.
(Use several sheets if necessary)	Alan Welsh Sinclair	9883
	Filing Date	Group
	December 30, 2003	2186

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	1	5,070,032	Dec. 3, 1991	Yuan et al.			
	2	5,095,344	Mar. 10, 1992	Harrari			
	3	5,313,421	May 17, 1994	Guterman et al.			
	4	5,315,541	May 24, 1994	Harari et al.			
	5	5,343,063	Aug. 30, 1994	Yuan et al.			
	6	5,661,053	Aug. 26, 1997	Yuan			
	7	6,222,762	Apr. 24, 2001	Guterman et al.			
	8	5,570,315	Oct. 29, 1996	Tanaka et al.			
	9	5,774,397	Jun. 30, 1998	Endoh et al.			

U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	10	2003/0109093	Jun. 12, 2003	Harari et al.			

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
N.M.	11	WO 03/027828	Apr. 3, 2003	PCT				
N.M.	12	WO 02/058074	July 25, 2002	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

4,4,06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.337US0		10/749,189	
				Applicant(s)		Conf. No.	
(Use several sheets if necessary)				Alan Welsh Sinclair		9883	
				Filing Date		Group	
				December 30, 2003		2186	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	13	6,046,935	Apr. 4, 2000	Takeuchi et al.	_____	_____	
	14	6,522,580	Feb. 18, 2003	Chen et al.	_____	_____	
	15	5,532,962	Jul. 2, 1996	Auclair et al.	_____	_____	
	16	5,909,449	Jun. 1, 1999	So et al.	_____	_____	
	17	5,043,940	Aug. 27, 1991	Harari	_____	_____	
	18	5,172,338	Dec. 15, 1992	Mehrotra et al.	_____	_____	
	19	5,930,167	Jul. 27, 1999	Lee et al.	_____	_____	
	20	6,456,528	Sep. 24, 2002	Chen	_____	_____	
	21	5,798,968	Aug. 25, 1998	Lee et al.	_____	_____	

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		

Examiner <u>[Signature]</u>	Date Considered <u>4/4/06</u>
-----------------------------	-------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.337US0		10/749,189	
				Applicant(s)		Conf. No.	
(Use several sheets if necessary)				Alan Welsh Sinclair		9883	
				Filing Date		Group	
				December 30, 2003		2186	

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	22	5,890,192	Mar. 30, 1999	Lee et al.	—	—	
	23	6,034,897	Mar. 7, 2000	Estakhri et al.	—	—	
	24	6,141,249	Oct. 31, 2000	Estakhri et al.	—	—	
	25	5,907,856	May 25, 1999	Estakhri et al.	—	—	
	26	5,404,485	Apr. 4, 1995	Ban	—	—	
	27	5,937,425	Aug. 10, 1999	Ban	—	—	
	28	6,591,330	Jul. 8, 2003	Lasser	—	—	

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

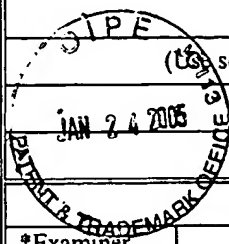
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		

Examiner <u>N.M.</u>	Date Considered <u>4/4/06</u>
----------------------	-------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	SNDK.337US0	10/749,189
	Applicant(s)	Conf. No.
(ts several sheets if necessary)	Alan Welsh Sinclair	9883
Filing Date	Group	
December 30, 2003	2186	



U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	1	6,125,435	Sep. 26, 2000	Estakhri et al.			
	2	6,426,893	Jul. 30, 2002	Conley et al.			
	3	6,490,649	Dec. 3, 2002	Sinclair			
	4	6,563,734	May 13, 2003	Taki			
	5	6,725,321	Apr. 20, 2004	Sinclair et al.			

U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	6	2003/0065899	Apr. 3, 2003	Gorobets			

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
N.M.	7	WO 03/029951	Sep. 27, 2002	WIPO				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner [Signature] Date Considered 04,04,06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.337US0		10/749,189	
				Applicant		Conf. No.	
(Use several sheets if necessary)				Alan Welsh Sinclair		9883.	
(Form PTO-1449)				Filing Date		Art Group	
OCT 24 2005				December 30, 2003		2186	

U.S. Patent Documents							
Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	1	5,367,484	11/1994	Alexander et al.			
	2	5,751,634	5/1998	Itoh			
	3	5,768,192	6/1998	Eitan			
	4	5,903,495	5/1999	Takeuchi et al.			
	5	6,011,725	1/2000	Eitan			
	6	6,141,249	10/2000	Estakhri et al.			
	7	6,377,500	4/2002	Fujimoto et al.			
	8	6,567,307	5/2003	Estakhri			
	9	6,763,424	7/2004	Conley			

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	10	2003/0053334A1	3/2003	Chen			
	11	2003/0110343A1	6/2003	Hagiwara et al.			
	12	2005/0144360A1	6/2005	Bennet et al.			
	13	2005/0141313A1	6/2005	Gorobets et al.			
	14	2005/0141312A1	6/2005	Sinclair et al.			
	15	2005/0166087A1	7/2005	Gorobets			
	16	2005/0144365A1	6/2005	Gorobets et al.			
	17	2005/0144363A1	6/2005	Sinclair			
	18	2005/0144358A1	6/2005	Conley et al.			
	19	2005/0144367A1	6/2005	Sinclair			

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
N.M.	20	EP1424631A	6/2004	Europe			X	
	21	JP5314019	11/1993	Japan			Abstract	X
	22	WO 2004/040457	5/2004	WIPO			X	
	23	WO 2004/040458	5/2004	WIPO			X	
	24	WO 2004/040459	5/2004	WIPO			X	

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.			Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.337US0			10/749,189	
				Applicant			Conf. No.	
(Use several sheets if necessary)				Alan Welsh Sinclair			9883	
(Form PTO-1449)				Filing Date			Art Group	
				December 30, 2003			2186	
Foreign Patent Documents (continued)								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
N.M.	25	WO 2004/040578	5/2004	WIPO			X	
N.M.	26	WO 00/049488	8/2000	WIPO			X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
N.M.	27	Eitan et al., "NROM: A Novel Localized Trapping, 2-Bit Nonvolatile Memory Cell," IEE Electron Device Letters, vol. 21, no. 1, November 2000, pp. 543-545.						
	28	EPO/ISA, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related PCT/US2004/043692 on May 4, 2005, 9 pages.						
	29	ISA/EPO, "Communication Relating to the Results of the Partial International Search," mailed in related PCT/US2004/043680 on July 5, 2005, 3 pages.						
	30	Bennett et al., "Scratch Pad Block", U.S. Application Serial No. 11/016,285, filed 12/16/2004, 55 pages.						
	31	Chang, Li-Pin et al., "An Adaptive Striping Architecture for Flash Memory Storage Systems of Embedded Systems", Proceedings of the Eighth IEEE Real-Time and Embedded Technology and Applications Symposium, September 24, 2002, pp. 187-196.						
	32	EPO/ISA, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related PCT/US2004/043597 on August 8, 2005, 12 pages.						
	33	EPO/ISA, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related PCT/US2004/043680 on September 23, 2005, 18 pages.						
Examiner <u> </u>			Date Considered <u>04/04/06</u>					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.337US0		10/749,189	
(Use several sheets if necessary)				Applicant		Conf. No.	
(Form PTO-1449)				Alan Welsh Sinclair		9883	
				Filing Date		Art Group	
				December 30, 2003		2186	

O I P E
 FFR 0 8 2005
 PATENT & TRADEMARK OFFICE

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	1	5,860,124	1/12/99	Matthews et al.			

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N.M.	2	2002/0099904A1	7/25/02	Conley			

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
N.M.	3	EP 0 977 121 A2	2/2/00	Europe			X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
4	EPO/ISA, "Invitation to Pay Additional Fees, Communication Relating to the Results of the Partial International Search Report", mailed in related International Application No. PCT/US2004/043762 on December 8, 2005, 5 pages.	
5	EPO/ISA, "Notification of the Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related International Application No. PCT/US2004/043377 on December 2, 2005, 10 pages.	

Examiner <u>N.M.</u>	Date Considered <u>04, 04, 06</u>
----------------------	-----------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.